

1.0 Opening Remarks of the Chairman

The Chairman welcomed all the members of the Committee (**Annexure-1**) and thereafter agenda items were taken up for deliberations. The list of participants present during meeting is annexed as **Annexure-2**.

2.0 Consideration of the Projects

09 proposals (for TOR / EIA deliberations) were invited. Out of these proposals only 06 proposals were presented before the committee. It is decided to hold the 53rd meeting on 27th April 2010.

EIA Deliberations:**1. 299/2009 M/s Murlidhar Minerals, Malegaon, Sausar, Chhindwara (M.P)**

EIA presentation Malegaon Dolomite mine 10.00 Ha, 20000 TPA at village- Malegaon Teh- Sausar, Distt- Chhindwara (M.P)

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

TOR was issued vide letter dated 12/06/2009. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that it is an existing mine but presently closed. Method of mining is Open cast and manual using hand tools. It was reported that blasting shall be conducted as per the mining plan. The nearest habitat is village Paregat about 1.2 Km from the project boundary. Nearest RF boundary (Paregat) is at 400 meters from the lease area boundary. River Kanhan is 0.5 Km from the lease area. Ultimate depth of mine is 3.0 meters bgl and shall not intersect the GW table. Total water consumption is reported to be 5 KLD which shall be obtained from the existing wells.

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Submissions made by the PP: NOC from the forest department, NOC from Gram Panchayat for supply of water and mining, NOC from Gram Sabha, Commitment from the PP for repair of the village road.

After deliberation, committee has sought following information and details from the PP:

- A copy of mining lease.
- A copy of approved mining plan.
- 'Paanch Sala' record from the Patwari showing the present status of land.

2. **512/2010 M/s Advance Medical Science and Education Society, 136, N.H.-5, Railway Road NIT, Faridabad Building Construction** Hospital and Medical College Total Plot Area – 25 Acres, at Village-Inayatpur, thehsil.- Huzur, Distt.-Bhopal(M.P.)

The case could not be presented before the Committee as the proponent came in the meeting with out any preparation / presentation hence could not explain discrepancy / gap if find any. Thus, committee asked the PP to come in the next meeting with needed preparation so as to reply to the queries of the members.

3. **494/2009 office- Chirayu Hospital 6, Malipura Pirgate, Bhopal (M.P) Building Construction** The Proposed site earmarked for development of Hospital and Medical College at Bhaishkhedi Indore Road Bhopal (M.P) Building and Construction projects with area ≥ 20000 sq.mtrs and $< 1,50,000$ sq.mtrs. of built-up area are covered under the Schedule of EIA Notification 2006 in category B at S.N. 8(a). Therefore are required to be appraised by the SEAC. This is a proposed Hospital and Medical College project consisting construction of hospital blocks, college buildings, residential blocks and hostel buildings. It was reported by

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the PP that total plot area of the project is 1,29,100 sqm. and total built-up area shall be 91,757.2055 sqm. Total cost of the project is reported to be about Rs 42 Crore. No. of beds will be 889, the power requirement is 1200 KW. One DG-Set with capacity of 1010 kVA shall be installed for power back-up. Parking for 591 PCV shall be provided. Site is located adjacent to State Highway -18 (Indore – Bhopal road). Site falls in the catchments of upper-lake. A nallah passes close to the boundary of the site which ultimately meets upper lake. Total water requirement is 675 KLD out of which 310 KLD is proposed to be met from bore-wells and about 365 KLD of treated waste-water shall be re-used for flushing and horticulture purpose. PP has applied to CGWB for permission to abstract ground water. Govt. of Madhya Pradesh has allotted 31.90 Acre of land for the purpose. It is submitted that 3.26 Ha (25.29%) of land will be reserved for plantation purpose. Biomedical waste (except liquid bio-medical waste) shall be disposed off through Authorized agency (Bhopal Incinerator Ltd.) PP has submitted the Building Permission from Bhopal Municipal Corporation. TOR was issued to the PP for carrying out REIA. PP has submitted the REIA and same was presented before the committee.

After deliberation, committee has sought following information and details from the PP:

1. Measures taken during construction for prevention from the possible impacts due to earth-quakes.
2. Proposal for re-location of the STP and ETP towards eastern boundary of the site away from the existing nallah along the western boundary.
3. Depth of boundary wall along the entire nallah will be kept such that no effluent from

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the premises / ETP is percolated in to the nallah.

4. Characteristics of the raw and treated liquid waste from hospital activities to be submitted.
5. Commitment for developing and maintaining the green belt in 7.5 acres in compliance to the Notification of M.P. Govt. dated 30/01/2009. This area forms the north boundary of the project site.
6. Provision for a space to store the BMW for 48 hours along with the provision for storage of manure has to be explored and submitted.
7. Details of water harvesting collection pits showing safe and uncontaminated rain water harvesting / recharge.
8. The committee recommends that an 8 meters wide green belt should be created on other three boundaries of the land even if the total green belt may exceed the 33% of total area. Trees should be planted on both sides of roads. Evergreen & ornamental species should be selected for plantation.
9. STP will be provided in the next phase along with residential construction.
10. Disclosure of the Environmental Consultant.
11. Declaration from PP and the consultant regarding use of authentic data / information in the document to be furnished.

PP proffer to submit the reply with supporting documents the next day and requested to consider the case in the meeting scheduled for 28th April 2010, Committee accepted the request subject to the availability of time.

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4. **438/2009** M/s Jujawal Marble Deposit, 993, Badi Omti, Jabalpur (M.P.)-482 001 For EIA Jujawal Marble Mine (8.19 Ha.) Pro.Cap.-53,424m³ /Year, Tehsil- Bahoriband, District-Katni (M.P.)

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

TOR was issued vide letter dated 09/11/2009. Project proponent presented the salient features of the project, EIA / EMP and the public hearing issues were dealt in detail, no adverse issues were reported. It was reported that the mine is existing but not operating. The life of mine is reported to be 10 years with above production capacity. Method of mining is open cast and mechanized. The nearest habitat is village Jujawal about 750 meters from the project boundary. The mining shall not intersect the GW table. NOC from forest department has been submitted by the PP.

After deliberation, committee has sought following information and details from the PP:

- Full details of the nearby habitation with exact distances from the lease boundary and population etc.
- Declaration from the PP and the consultant regarding use of authentic data / facts / figures in the EIA / EMP to be furnished.
- Use of Solar energy for utilities has to be explored and implemented.
- Approved mining plan to be submitted.
- Copy of mining lease to be submitted.
- NOC from Gram Sabha – to be submitted.

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- Permission for the committed digging tube-well from the competent authority.

Cases for TOR

5. **479/2009** Shri Hari Prakash Shivhare, Vasant Vihar, D-46, Kabir Niwas, Distt.- Gwalior (M.P.) For ToR Pathar Muram mine 20 hec. At Village-Rajiyar, Teh.-Dabra, Distt.- Gwalior (M.P.)

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. However PP has submitted a request to postpone the hearing for next meeting. Hence committee has agreed to call the PP in next meeting.

6. **483/2009** Shri Bijay Kumar Sharma, Director M/s Awin Trading (P) Ltd., 241/1, Saket Nagar, Baldev Bag, Distt.- Jabalpur (M.P.) 482002 For TOR Padwar Bauxite, Laterite and Fireclay Mines, 30.88 Ha, 4000 T/Y, Village- Padwar Tehsil – Bahoriband Distt. Katni (M.P.)

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. However PP has submitted a request to postpone the hearing for next meeting. Hence committee has agreed to call the PP in next meeting.

7. **487/2009** Sh. Anil Kumar Dubey P.O.-Dursada, Distt.- Datia (M.P.) - For TOR Dursada Quartz & Feldspar (Stone) at village Dursada, Distt. – Datia, Area- 7.624 Ha Prod. Capacity 2.0 T/A

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

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PP during the meeting informed that the mining lease is valid up to 2017. The nearest habitat is village Dursada at about 1.5 Km from the lease area boundary. There is no forest and river in the periphery of 2km around the lease area boundaries. After deliberations Committee decided to issue TOR with inclusion following terms for preparation of EIA/EMP:

- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.
- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken

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up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.

- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.

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- Notifications, Rules and Guidelines issued by MoEF and CPCB from time to time have to be followed strictly while executing the project. Accordingly, provisions have to be made in the EIA/EMP.

8. **514/2010 M/s Shri Rituraj Verma House No. 956, Behind Shriram Furniture Adartal Jabalpur- For ToR** Kailvas Laterite, Iron, Manganese & Ochre Mines at village – Kailvas, Tehsil- Sehore Distt. Jabalpur (M.P) Area- 13.57 ha and Capacity- 285000 MT/Year.

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under ‘B’ Category of EIA Notification, 2006 and is to be appraised by SEAC.

Project proponent assigned with his consultant presented the salient features of the project.

After deliberations Committee decided to issue TOR with inclusion following terms for preparation of EIA/EMP:

- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species

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- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
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- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
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- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha.
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- Notifications, Rules and Guidelines issued by MoEF and CPCB from time to time have to be followed strictly while executing the project. Accordingly, provisions have to be made in the EIA/EMP.

9. **176/2008 Sh. Vinod Kumar Jain, Arjun Complex, JDA, Near Bhawartal Garden, Jabalpur, (M.P.) For Revised TOR** *Project: Kokamukur Laterite, iron ore, manganese ore, Quartz and Clay Mine, Village –Kokamukur, Tehsil-Sihora, Dist- Jabalpur. Mining Lease Area-17.008 Ha. Prod. Cap.-61,000 T/A to 560000 T/A*

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. However PP has submitted a request to postpone the hearing for next meeting. Hence committee has agreed to call the PP in next meeting.

Meeting ended with thanks to the chair.

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